

PALMATA® FATTY ACID SPECIFICATIONS

PRODUCT CODE	PRODUCT DESCRIPTION	CHEMICAL PROPERTIES				PHYSICAL PROPERTIES			FATTY ACID COMPOSITION (% BY GC)										PACKING
		ACID VALUE	IODINE VALUE	SAP VALUE	Moisture (%)	TITRE (°C)	5¼" LOV (Max)	APHA (Max)	C6	C8	C10	C12	C14	C16	C18	C18:1	C18:2	OTHERS	
DISTILLED PALM FATTY ACID																			
PALMATA 1202	Distilled Top Palm Kernel Fatty Acid	244 - 259	16 - 22	245 - 260	0.3 Max	23 - 29	3Y 0.5R	40 Max	-	-	2 Max	48 - 54	12 - 20	7 - 14	1 - 4	12 - 18	1 - 4	1 Max	180 Kg D
PALMATA 1601	Distilled Palm Fatty Acid	203 - 209	45 - 56	204 - 210	0.3 Max	45 - 49	20Y 2.0R	-	-	-	1 Max	2 Max	43 - 48	3 - 5	37 - 40	9 - 11	1 Max	180 Kg D	
PALMATA 1602	Distilled Palm Fatty Acid	206 - 211	32 - 46	207 - 212	0.3 Max	47 - 53	20Y 2.0R	-	-	-	1 Max	2 Max	50 - 63	4 - 8	24 - 37	4 - 8	1 Max	180 Kg D	
PALMATA 1680	Distilled Saturated Palm Fatty Acid	212 - 220	15 Max	213 - 221	0.3 Max	54 - 60	20Y 2.0R	-	-	-	2 Max	3 Max	80 - 90	1 - 6	4 - 12	1 - 6	3 Max	25 Kg B	
FRACTIONATED PALM FATTY ACID																			
PALMATA 0899	Caprylic Acid 99% Min	383 - 390	0.5 Max	384 - 391	0.2 Max	15 - 18	5Y 0.5R	60	-	99 Min	-	-	-	-	-	-	-	1 Max	180 Kg D
PALMATA 1099	Capric Acid 99% Min	321 - 329	0.5 Max	322 - 330	0.2 Max	30 - 32	5Y 0.5R	60	-	-	99 Min	-	-	-	-	-	-	1 Max	180 Kg D
PALMATA 0810	Caprylic - Capric Acid Blend	352 - 365	0.5 Max	353 - 366	0.2 Max	6 Max	5Y 0.5R	80	1 Max	53 - 63	35 - 45	1 Max	-	-	-	-	-	1 Max	180 Kg D
PALMATA 1270	Lauric Acid 70% Min	267 - 275	0.5 Max	268 - 276	0.3 Max	32 - 36	3Y 0.3R	40	-	-	1 Max	70 - 77	22 - 29	1 Max	-	-	-	1 Max	180 Kg D
PALMATA 1299	Lauric Acid 99% Min	278 - 282	0.5 Max	279 - 283	0.4 Max	43 - 44	3Y 0.3R	40	-	-	1 Max	99 Min	1 Max	-	-	-	-	0.5 Max	25 Kg B
PALMATA 1499	Myristic Acid 99% Min	243 - 248	0.5 Max	244 - 249	0.4 Max	52 - 54	3Y 0.3R	40	-	-	1 Max	99 Min	1 Max	-	-	-	-	0.5 Max	25 Kg B
PALMATA 1698	Palmitic Acid 98%	216 - 220	0.5 Max	217 - 221	0.3 Max	59 - 63	3Y 0.3R	50	-	-	2 Max	98 Min	2 Max	-	-	-	-	1 Max	25 Kg B
PALMATA 1892	Stearic Acid 92% Min	195 - 200	1 Max	196 - 201	0.3 Max	66 - 69	3Y 0.3R	50	-	-	-	-	8 Max	92 Min	1 Max	-	-	1 Max	25 Kg B
STEARIC ACID																			
PALMATA 1801	Triple Pressed Stearic Acid	205 - 212	0.3 Max	206 - 213	0.3 Max	54 - 56	3Y 0.3R	50	-	-	-	1 Max	2 Max	54 - 62	37 - 43	0.3 Max	-	1 Max	25 Kg B
PALMATA 1843	Triple Pressed Stearic Acid	205 - 211	0.3 Max	206 - 212	0.3 Max	55 - 58	3Y 0.3R	50	-	-	-	1 Max	2 Max	49 - 58	42 - 48	0.3 Max	-	1 Max	25 Kg B
PALMATA 1852	Stearic Acid 52%	204 - 210	0.5 Max	205 - 211	0.3 Max	55 - 58	3Y 0.3R	50	-	-	-	1 Max	2 Max	41 - 50	50 - 56	0.5 Max	-	1 Max	25 Kg B
PALMATA 1865	Stearic Acid 65%	201 - 209	1 Max	202 - 210	0.3 Max	57 - 61	3Y 0.3R	50	-	-	-	1 Max	2 Max	30 - 38	62 - 68	1 Max	-	1 Max	25 Kg B
PALMATA 1810	Rubber Grade Stearic Acid	195 Min	3 Max	196 Min	0.3 Max	50 Min	5Y 0.5R	-	-	-	-	-	-	-	-	-	-	-	25 Kg B
PALMATA 1811	Rubber Grade Stearic Acid	195 Min	8 Max	196 Min	0.3 Max	50 Min	20Y 2.0R	-	-	-	-	-	-	-	-	-	-	-	25 Kg B

REFINED GLYCERINE

PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFIC GRAVITY (25°/25°C)	COLOR APHA	RESIDUE ON IGNITION (%)	ASSAY	MOISTURE (%)	CHLORIDES (ppm)	SULPHATES (ppm)	HEAVY METALS (ppm)	CHLORINATED COMPOUNDS (ppm)	FATTY ACID & ESTERS (ml 0.5N NaOH)	DEG & EG	ORGANIC IMPURITIES (%)	PACKING
PALMATA 9970	Refined Glycerine 99.7% (USP Grade)	1.2613	10 Max	0.01 Max	99.7% Min	0.3 Max	10 Max	20 Max	5 Max	30 Max	1 Max	0.1% Max	Pass	250 Kg D

SOAP NOODLES

PRODUCT CODE	PRODUCT DESCRIPTION	PHYSICAL PROPERTIES		CHEMICAL PROPERTIES										PACKING
		DIAMETER (mm)	COLOR	BLEND PALM OIL : LAURIC OIL	TOTAL FATTY MATTER	MOISTURE (%)	FFA (as PALMITIC) (%)	FREE ALKALI (as NaOH %)	CHLORIDE CONTENT	FREE GLYCERINE	TITRE (°C)	SEQUESTRANTS		
PALMATA 8020	Toilet Soap Noodles	6 - 9	White	80 : 20	78.5 - 81.5	10.5 - 13.5	-	0.05 Max	0.4 - 0.7	1 Max	44 - 48	Present	25 Kg B, JB	
PALMATA 8020A	Toilet Soap Noodles	6 - 9	White	80 : 20	78.5 - 81.5	10.5 - 13.5	1.5 Max	-	0.4 - 0.7	1 Max	44 - 48	Present	25 Kg B, JB	
PALMATA 9010	Toilet Soap Noodles	6 - 9	White	90 : 10	78 Min	15 Max	-	0.05 Max	0.4 - 0.7	1 Max	50 Max	Present	25 Kg B, JB	
PALMATA 9010A	Toilet Soap Noodles	6 - 9	White	90 : 10	78 Min	15 Max	3.0 Max	-	0.4 - 0.7	1 Max	50 Max	Present	25 Kg B, JB	
PALMATA 7030	Toilet Soap Noodles	6 - 9	White	70 : 30	78.5 - 81.5	10.5 - 13.5	-	0.05 Max	0.4 - 0.7	1 Max	42 - 46	Present	25 Kg B, JB	
PALMATA 7030A	Toilet Soap Noodles	6 - 9	White	70 : 30	78.5 - 81.5	10.5 - 13.5	1.5 Max	-	0.4 - 0.7	1 Max	42 - 46	Present	25 Kg B, JB	
PALMATA 6040	Toilet Soap Noodles	6 - 9	White	60 : 40	78.5 - 81.5	10.5 - 13.5	-	0.05 Max	0.4 - 0.7	1 Max	39 - 43	Present	25 Kg B, JB	
PALMATA 6040A	Toilet Soap Noodles	6 - 9	White	60 : 40	78.5 - 81.5	10.5 - 13.5	1.5 Max	-	0.4 - 0.7	1 Max	39 - 43	Present	25 Kg B, JB	

B - Paper Bags
D - Steel Drums
P - Plastic Drums
JB - Jumbo Bags

F - Flexytank
S - Isotank
L - Liquid Bulk

We offer a comprehensive range of vegetable derived fatty acids, glycerine, and soap noodles for industrial and edible purposes. PALMATA® products can be supplied as Halal, food and Kosher grades

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